Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 07 Dec 2023 until 23:59 on Friday 08 Dec 2023

Forecast Issued on Thursday 07 Dec 2023 at 02:53 by Met Office Aberdeen

Confidence: High for unsettled and windy conditions with rain and showers at times as well as less cold than of late.

Headline for Thursday 07 Dec 2023: Patchy morning rain and summit sleet or snow becomes widespread and heavy later. Windy.

Mountain weather hazards on Thursday 07 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Sleet	Sleet	Sleet	Cloudy
Precipitation probability					
00%	30%	40%	50%	50%	20%

Forecast for Thursday 07 Dec 2023

Weather: Cloud and rain, snow at height, continues spreading north overnight. Rain and summit snow will become patchy for a time during the morning. Squally rain, heavy at times extends north from the afternoon when snow becomes restricted to the highest peaks. Rain will clear from the south overnight.

Chance of cloud-free hill tops above 800m: 30% but 60% for a time in the morning.

Low cloud and visibility: Broken cloud 400-600m will become patchy for a time during the morning. Visibility will be very poor in any early snow and later heavy rain otherwise poor in cloud and rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 07 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	48/55 SE	46/54 SE	47/57 SE	45/56 E	40/51 E	30/39 SE	28/35 SE
900	42/49 SE	42/49 SE	43/54 SE	43/54 E	39/50 E	27/36 SE	25/32 SE
600	30/37 SE	30/38 SE	30/42 SE	30/42 E	29/40 E	22/30 SE	19/26 SE
300	5/33 E	2/33 E	11/41 E	12/43 E	10/39 E	6/23 E	3/18 E
Glen	19/36 E	19/35 E	23/43 E	23/45 E	21/41 E	16/29 E	13/25 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-13	-2/-13	-2/-12	-2/-11	-2/-11	-1/-9	-1/-8
900	-2/-12	-2/-11	-1/-10	-1/-10	-1/-10	-0/-8	-0/-7
600	1/-7	1/-7	2/-6	2/-6	1/-6	2/-4	2/-4
300	2/0	3/1	3/-1	4/-1	3/-0	3/1	3/1
Glen	5/0	6/1	6/1	6/1	6/1	6/2	7/3
Freezing Level*	600m	700m	1300m	1100m	1100m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds are expected from low levels, increasing to severe gale to storm force at height, making walking difficult particularly on exposed ridges and summits.

Forecast for Friday 08 Dec 2023
Weather: Some patchy rain over north-eastern ranges but mostly dry over western and southern ranges.

Maximum wind: Southeast 30-35mph gust 45mph.

Chance of cloud-free hill tops above 800m: 20% but 40% over western and southern ranges.

Low cloud and visibility: Cloud will be extensive at 400-600m over eastern ranges but broken over southern and western ranges. The visibility will be mostly good, falling poor in cloud and patchy rain.

Temperature: **Glens:** Zero Celsius rising to Plus 7 Celsius.
At 800m: Plus 3 Celsius
Freezing level: 1300m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.